

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6808791").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/07 17:51
S2	28131	(procter and gamble).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:52
S3	410	S2 and (flexible near5 bag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:52
S4	78	S3 and (deformation or pleat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:52
S5	17	S4 and ((air adj knife) or ((static or dynamic) near3 bar) or suction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:59
S6	35	("20020103065" "3393861" "3530538" "3760940" "3857144" "3929135" "4295919" "4324246" "4342314" "4428788" "4463045" "4476180" "4481006" "4560614" "4609518" "4624654" "4786189" "4786191" "4792241" "4850946" "4867735" "4895611" "4930905" "5006394" "5205650" "5215275" "5518801" "5554093" "5575747" "5650214" "5691035" "5723087" "6044877" "6394652" "6562165").PN.	US-PGPUB; USPAT	OR	ON	2006/03/08 13:00
S7	1	("2615375").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/07 18:01

## EAST Search History

S8	35	("20020103065" "3393861" "3530538" "3760940" "3857144" "3929135" "4295919" "4324246" "4342314" "4428788" "4463045" "4476180" "4481006" "4560614" "4609518" "4624654" "4786189" "4786191" "4792241" "4850946" "4867735" "4895611" "4930905" "5006394" "5205650" "5215275" "5518801" "5554093" "5575747" "5650214" "5691035" "5723087" "6044877" "6394652" "6562165").PN.	US-PGPUB; USPAT	OR	ON	2006/03/08 13:00
S9	11	S8 and (airknife or (air adj knife) or air\$1knife or bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 13:00
S10	1	("3857144").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/08 13:06
S11	32	("2962843"   "2976567"   "3011930"   "3086899"   "3219514"   "3286005"   "3374303"   "3466212"   "3485907"   "3525663"   "3540959"   "3543334"   "3558410"   "3575781"   "3684603"   "3708366").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 13:06
S12	17	("3857144").URPN.	USPAT	OR	ON	2006/03/08 14:05
S13	1	("2615375").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/08 14:17
S14	1	("2615375").URPN.	USPAT	OR	ON	2006/03/08 14:54
S15	105	383/118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:48
S16	205	53/384.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 14:54
S17	140	53/385.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 14:54

## EAST Search History

S18	140	53/386.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 14:55
S19	54	((emboss\$7 or pleat\$7 or rib or deform\$7) and ((open or opened or opening or separate or separated or separating or separation or disengag\$7) near20 (airknife or air\$1knife or (air near2 knife) or plate or bar or roll or roller or suction\$7 or vacuum\$7))) and (S15 or S16 or S17 or S18)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:04
S20	265	((open or opened or opening or separate or separated or separating or separation or disengag\$7) near20 (airknife or air\$1knife or (air near2 knife) or plate or bar or roll or roller or suction\$7 or vacuum\$7)) and (S15 or S16 or S17 or S18)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:18
S21	11	((open or opened or opening or separate or separated or separating or separation or disengag\$7) near20 (airknife or air\$1knife or (air near2 knife))) and (S15 or S16 or S17 or S18)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:03
S22	53	S19 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:27
S23	201	S20 not (S19 or S21)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:14
S24	873	383/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:49

## EAST Search History

S25	1734	156/209	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:52
S26	138	S25 and bag	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:52
S27	15	("2633442"   "3011930"   "3081571"   "3308227"   "3466212"   "3507943"   "3516887"   "3743172").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 16:01
S28	37	("3973063").URPN.	USPAT	OR	ON	2006/03/08 16:11
S29	510	bag and (emboss\$7 with (separate or separated or separating or separation or open or opened or opening or disengag\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:13
S30	285	(53/564 or 53/567 or 53/568 or 53/570 or 53/384.1 or 53/385.1 or 53/386.1) and ((open or opened or opening or separate or separated or separating or separation or disengag\$7) with bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:42
S31	217	S30 not (S19 or S20 or S15 or S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:34
S32	6714	(bag or pouch) and emboss\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:23
S33	507	S32 and (383/119 or 428/34.3 or 428/35.2 or 428/35.5 or 428/35.7 or 428/167 or 428/179 or 428/181 or 428/182 or 428/184 or 428/186 or 428/172)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:24

## EAST Search History

S34	1668	(bag or pouch) same emboss\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:24
S35	65	S34 and (383/119 or 428/34.3 or 428/35.2 or 428/35.5 or 428/35.7 or 428/167 or 428/179 or 428/181 or 428/182 or 428/184 or 428/186 or 428/172)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:31
S36	178	493/434	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:31
S37	47401	bag and ((separate or separated or separating or separation) with (tube or tubular or wall or web or film or sheet or layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:36
S38	362	bag and (emboss\$7 same ((separate or separated or separating or separation) with (tube or tubular or wall or web or film or sheet or layer)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:37
S39	8	bag and (emboss\$7 same ((separate or separated or separating or separation) with (tube or tubular or wall or web or film or sheet or layer) with bar))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:39
S40	23	bag and (emboss\$7 same ((separate or separated or separating or separation) with (tube or tubular or wall or web or film or sheet or layer)) same bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:39
S41	15	S40 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:41

## EAST Search History

S42	339	S38 not (S39 or S40)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 17:41
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